

## ABSTRACT OF THE DISCLOSURE

A storage system is comprised of an interface unit 10 which has an interface with a server 3 or hard drives 2, a memory unit 21 which has a cache memory module 126 for storing data to be read from/written to the server 3 or the hard drives 2 and a control information memory module 127 for storing control information of the system, a processor unit 81 which has a microprocessor for controlling the read/write of data between the server 3 and the hard drives 2, and an interconnection 31, wherein the interface unit 10, memory unit 21 and processor unit 81 are interconnected with the interconnection 31.